

MACHINE GUN MOUNT

Abstract

A machine gun mount is provided for mounting a machine gun in a movable support arm of a helicopter. The mount includes a gun cradle which is detachably connected to the gun and a pintle one end of which is adapted to pivotably mount the pintle, and thus the mount, on the movable support arm. This enables pivoting movement of the gun in a horizontal plane. The pintle is pivotably connected at the opposite end to the cradle so as to permit the cradle, and thus the gun, to be rotated in a vertical plane through 90 degrees between operative and stowed positions. A locking mechanism locks the cradle in the stowed position. A magazine is attached to one side of the cradle while a spent case and link frame and associated catch bag are attached to the opposite side. The magazine includes an inwardly projecting portion disposed below the cradle.